IN THE CLAIMS

Please amend claims 1, 7, 10, 22 and 24 as follows:

- 1. (Twice Amended) A method for preparing an article from a biodegradable polymer composition wherein the method comprises:
 - a. introducing a phenol-containing compound comprising terpene-phenol resin into a biodegradable polymer or biodegradable polymer composition in an amount sufficient to slow the degradation rate of the biodegradable polymer or biodegradable polymer composition; and
 - b. mixing the phenol-containing compound with the biodegradable polymer or biodegradable polymer composition; wherein the biodegradable polymer or biodegradable polymer composition comprises one or more of:
 - 1. an aliphatic-aromatic copolyester having repeat units of the following structures:

(i) R¹¹ and R¹² are the same or different, and are residues of one or more of diethylene glycol, propylene glycol, 1,3-propanediol, 2,2-dimethyl-1,3-propanediol, 1,3-butanediol, 1,4-butanediol, 1,5-pentanediol, 1,6-hexanediol, 2,2,4-trimethyl-1,6-hexanediol, thiodiethanol, 1,3-cyclohexanedimathanol, 1,4-

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cyclohexanedimethanol, 2,2,4,4-tetramethyl-1,3-cyclobutanediol, triethylene glycol, or tetraethylene glycol;

R¹¹ and R¹² are 100% of the diol components in the (ii) copolyester;

R¹³ is absent or is selected from one or more of the groups consisting of C_1 - C_{12} alkylene or oxyalkylene; C_1 - C_{12} alkylene or oxyalkylene substituted with one to four substituents independently selected from the group consisting of halo, C6 - C10 aryl, and C_1 - C_4 alkoxy; C_5 - C_{10} cycloalkylene; and C_5 - C_{10} cycloalkylene substituted with one to four substituents independently selected from the group consisting of halo, C6 - C10 aryl, and C1 - C4 alkoxy, and

R¹⁴ is selected from one or more of the groups consisting of C_6 - C_{10} aryl, and C_6 / C_{10} aryl substituted with one to four substituents independently selected from the group consisting of halo, C1 - C4 alkyl, and C1 - C4 alkoxy; an aliphatic polyester having repeat units of one or more of the

following structures:

2.

or

wherein m is an integer of from 0 to 10, and R^{10} is selected from the group consisting of hydrogen; C_1 - C_{12} alkyl; C_1 - C_{12} alkyl substituted with one to four substituents independently selected from the group consisting of halo, C_6 - C_{10} aryl, and C_1 - C_4 alkoxy; C_5 - C_{10} cycloalkyl; and C_5 - C_{10} cycloalkyl substituted with one to four substituents independently selected from the group consisting of halo, C_6 - C_{10} aryl, and C_1 - C_4 alkoxy, wherein R^8 is selected from the group consisting of C_2 - C_{12} alkylene or C_2 - C_{12} oxyalkylene; C_2 - C_{12} alkylene or C_2 - C_{12} oxyalkylene; C_3 - C_{10} aryl, and C_1 - C_4 alkoxy; C_5 - C_{10} cycloalkylene; C_5 - C_{10} cycloalkylene substituted with one to four substituents independently selected from the group consisting of halo, C_6 - C_{10} aryl, and C_1 - C_4 alkoxy, and

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 C_5 - C_{10} cycloalkylene; and C_5 - C_{10} cycloalkylene substituted with one to four substituents independently selected from the group consisting of halo, C_6 - C_{10} aryl, and C_1 - C_4 alkoxy; and

selected from the group consisting of halo, C₆-C₁₀ aryl, and C₁-C₄ alkoxy;

wherein R⁹ is absent or is selected from one or more of the group

consisting of C₁-C₁₂ alkylene or oxyalkylene; C₁-C₁₂ alkylene or

oxyalkylene substituted with one to four substituents independently

- a C_1 - C_{10} cellulose ester having a DS equal to or less than about 2.5; and
- c. forming the biodegradable polymer composition into an article, wherein the article comprises: a film, a bottle, a blow molded article, an injection molded article or a container.

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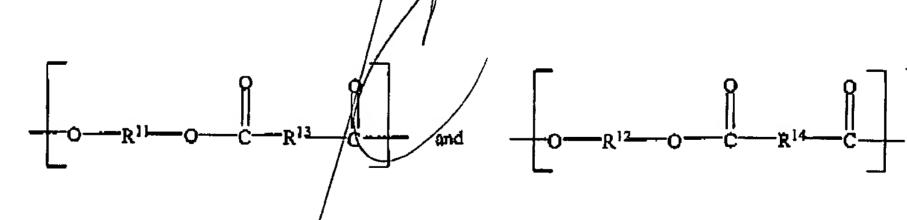
7. (Twice Amended) The method of claim 1 wherein the biodegradable polymer or biodegradable polymer composition comprises the aliphatic-aromatic copolyester and wherein R¹¹ and R¹² are the same or different, and are selected from the group consisting of residues of one or more of diethylene glycol, propylene glycol, 1,3-propanediol, 1,3-butanediol, and 1,4-butanediol, R¹³ is selected from the group consisting of malonic acid, succinic acid, glutaric acid, adipic acid, pimelic acid, 2,2-dimethyl glutaric acid, diglycolic acid, and an ester forming derivative thereof, and R¹⁴ is selected from the group consisting of one or more of 1,4-terephthalic acid, 1,3-terephthalic acid, 2,6-naphthoic acid, 1,5-naphthoic acid, and an ester forming derivative thereof.



- 10. (Twice Amended) A method for preparing an article from a biodegradable polymer or polymer composition, wherein the method comprises:
 - (a) introducing a phenol-containing compound into a biodegradable polymer or polymer composition in an amount sufficient to slow the degradation rate of the biodegradable polymer or polymer composition; and
 - (b) mixing the phenol-containing compound with the biodegradable polymer or polymer composition, wherein the biodegradable polymer comprises one or more of the following:



1. an aliphatic-aromatic copolyester having repeat units of the following structures:



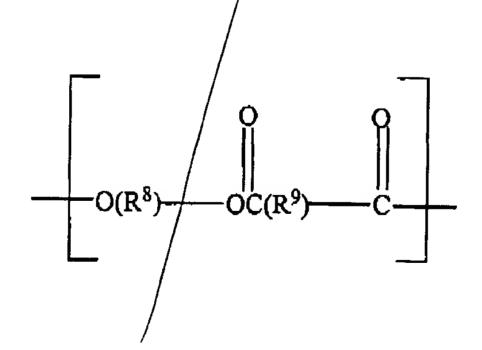
wherein

(i) R¹¹ and R¹⁷ are the same or different, and are residues of one or more of diethylene glycol, propylene glycol, 1,3-propanediol, 2,2-dimethyl-1,3-propanediol, 1,3-butanediol, 1,4-butanediol, 1,5-pentanediol, 1,6-hexanediol, 2,2,4-trimethyl-1,6-hexanediol,

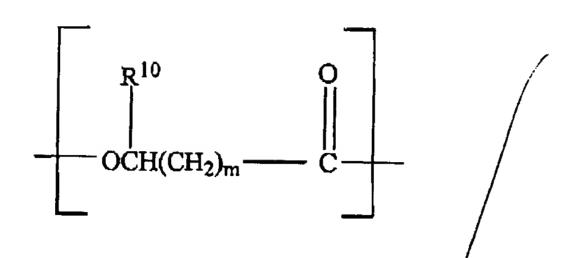
thiodiethanol, 1,3-cyclohexanedimathanol, 1,4-cyclohexanedimethanol, 2,2,4,4-tetramethyl-1,3-cyclobutanediol, triethylene glycol, or tetraethylene glycol;

- (ii) R¹¹ and R¹² are 100% of the diol components in the copolyester;
- (iii) R^{13} is absent or is selected from one or more of the groups consisting of C_1 C_{12} alkylene or oxyalkylene; C_1 C_{12} alkylene or oxyalkylene substituted with one to four substituents independently selected from the group consisting of halo, C_6 C_{10} aryl, and C_1 C_4 alkoxy; C_5 C_{10} cycloalkylene; and C_5 C_{10} cycloalkylene substituted with one to four substituents independently selected from the group consisting of halo, C_6 C_{10} aryl, and C_1 C_4 alkoxy; and
- (iv) R^{14} is selected from one or more of the groups consisting of C_6 C_{10} aryl, and C_6 C_{10} aryl substituted with one to four substituents independently selected from the group consisting of halo, C_1 C_4 alkyl, and C_1 C_4 alkoxy;

2) an aliphatic polyester having repeat units of one or more of the following structures:



or



wherein m is an integer of from 0 to 10, and R^{10} is selected from the group consisting of hydrogen; C_1 - C_{12} alkyl; C_1 - C_{12} alkyl substituted with one to four substituents independently selected from the group consisting of halo, C_6 - C_{10} aryl, and C_1 - C_4 alkoxy; C_5 - C_{10} cycloalkyl; and C_5 - C_{10} cycloalkyl substituted with one to four substituents independently selected from the group consisting of halo, C_6 - C_{10} aryl, and C_1 - C_4 alkoxy,

wherein R^8 is selected from/the group consisting of C_2 - C_{12} alkylene or C_2 - C_{12} oxyalkylene; C_2 - C_{12} alkylene or C_2 - C_{12} oxyalkylene substituted with one to four substituents independently selected from the group consisting of halo, C_6 - C_{10} aryl, and C_1 - C_4 alkoxy; C_5 - C_{10} cycloalkylene; C_5 - C_{10} cycloalkylene substituted with one to four substituents independently selected from the group consisting of halo, C_6 - C_{10} aryl, and C_1 - C_4 alkoxy, and

wherein R^9 is absent or is selected from one or more of the group consisting of C_1 - C_{12} alkylene or oxyalkylene; C_1 - C_{12} alkylene or oxyalkylene substituted with one to four substituents independently selected from the group consisting of halo, C_6 - C_{10} aryl, and C_1 - C_4 alkoxy; C_5 - C_{10} cycloalkylene; and C_5 - C_{10} cycloalkylene substituted with one to four substituents independently selected from the group consisting of halo, C_6 - C_{10} aryl, and C_1 - C_4 alkoxy; and

3) C₁-C₁₀ cellulose ester having a DS equal to or less than about 2.5; and

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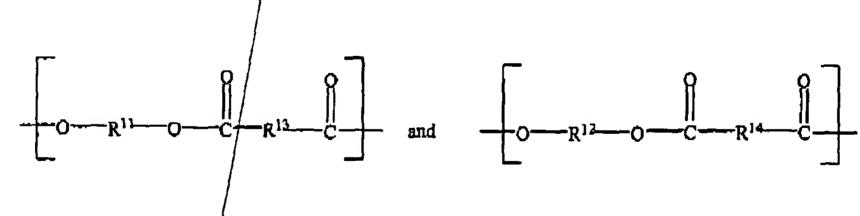
(c) forming the biodegradable polymer composition into an article, wherein the article comprises: a film, a bottle, a plow molded article, an injection molded article or a container.

- 22. (Twice Amended) A biodegradable polymer composition for making an article comprising a film, a bottle, a blow molded article, an injection molded article or a container, wherein the biodegradable polymer or biodegradable polymer-second material composition comprises:
 - a. a phenol-containing compound comprising terpene-phenol resin incorporated in the biodegradable polymer or biodegradable polymer-second material composition, the phenol-containing compound being present at an amount sufficient to slow the degradation rate of the biodegradable polymer or biodegradable polymer second-material composition; and

b. a biodegradable polymer or biodegradable polymer-second material composition comprising one or more of the following:

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an aliphatic-aromatic copolyester having repeat units of the following structures:



wherein

(i) R¹¹ and R¹² are the same or different, and are residues of one or more of diethylene glycol, propylene glycol, 1,3-propanediol, 2,2-dimethyl-1,3-propanediol, 1,3-butanediol, 1,4-butanediol, 1,5-pentanediol, 1,6-hexanediol, 2,2,4-trimethyl-1,6-hexanediol, thiodiethanol, 1,3-cyclohexanedimathanol, 1,4-

cyclohexanedimethanol, 2,2,4,4-tetramethyl-1,3-cyclobutanediol, triethylene glycol, or tetraethylene glycol;

- (ii) R¹¹ and R¹² are 100% of the diol components in the copolyester;
- (iii) R^{13} is absent or is selected from one of more of the groups consisting of C_1 C_{12} alkylene or oxyalkylene; C_1 C_{12} alkylene or oxyalkylene substituted with one to four substituents independently selected from the group consisting of halo, C_6 C_{10} aryl, and C_1 C_4 alkoxy; C_5 C_{10} cycloalkylene; and C_5 C_{10} cycloalkylene substituted with one to four substituents independently selected from the group consisting of halo, C_6 C_{10} aryl, and C_1 C_4 alkoxy; and
- (iv) R^{14} is selected from one or more of the groups consisting of C_6 C_{10} aryl, and C_6 C_{10} aryl substituted with one to four substituents independently selected from the group consisting of halo, C_1 C_4 alkyl, and C_1 C_4 alkoxy;
- 2) an aliphatic polyester having repeat units of one or more of the following structures:

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·O(R⁸)

wherein m is an integer of from 0 to 10, and R^{10} is selected from the group consisting of hydrogen; C_1 - C_{12} alkyl; C_1 - C_{12} alkyl substituted with one to four substituents independently selected from the group consisting of halo, C_6 - C_{10} aryl, and C_1 - C_4 alkoxy; C_5 - C_{10} cycloalkyl; and C_5 - C_{10} cycloalkyl substituted with one to four substituents independently selected from the group consisting of halo, C_6 - C_{10} aryl, and C_1 - C_4 alkoxy, wherein R^8 is selected from the group consisting of C_2 - C_{12} alkylene or C_2 - C_{12} oxyalkylene; C_2 - C_{12} alkylene or C_2 - C_{12} oxyalkylene; C_2 - C_{12} alkylene or C_3 - C_{10} oxyalkylene; C_3 - C_{10} aryl, and C_1 - C_4 alkoxy; C_5 - C_{10} cycloalkylene; C_5 - C_{10} cycloalkylene substituted with one to four substituents independently selected from the group consisting of halo, C_6 - C_{10} aryl, and C_1 - C_4 alkoxy, selected from the group consisting of halo, C_6 - C_{10} aryl, and C_1 - C_4 alkoxy,

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and

consisting of C₁-C₁₂ alkylene or oxyalkylene; C₁-C₁₂ alkylene or oxyalkylene substituted with one to four substituents independently selected from the group consisting of halo, C₆-C₁₀ aryl, and C₁-C₄ alkoxy; C₅-C₁₀ cycloalkylene; and C₅-C₁₀ cycloalkylene substituted with one to four substituents independently selected from the group consisting of halo,

wherein R9 is absent or is selected from one or more of the group

C₆-C₁₀ aryl, and C₁-C₄ alkoxy; and

3) C_{1} - C_{10} cellulose ester having a DS equal to or less than about 2.5.

24. (Once amended) The biodegradable polymer composition of claim 23 wherein the biodegradable polymer or biodegradable polymer-second material composition comprises the aliphatic-aromatic copolyester and wherein R¹¹ and R¹² are the same or different, and are selected from the group consisting of residues of one or more of diethylene glycol, propylene glycol, 1,3-propanediol, 1,3-butanediol, and 1,4-butanediol, R¹³ is selected from the group consisting of malonic acid, succinic acid, glutaric acid, adipic acid, pimelic acid, 2,2-dimethyl glutaric acid, diglycolic acid, and

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